

user feedback once the user has inserted a predetermined amount of money into the money validation unit.--

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~~2~~--38. The apparatus of claim ~~37~~¹ further comprising a musical source to provide musical accompaniment for the user of said drum apparatus.--

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~~3~~--39. The apparatus of claim ~~37~~¹ further comprising a video display system which is controllably driven by the control system.--

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~~4~~--40. The apparatus of claim ~~39~~³ wherein the control apparatus is suitably programmed to analyze inputs received from the electronic drum pads during a user's playing of the electronic drum pad to score the user's playing, and to drive the audio speaker source and the video display system to provide feedback to the user.--

¹
~~5~~--41. The apparatus of claim ~~37~~¹ further comprising a plurality of user cuing light indicia of which at least one of said plurality of light indicia is associated with each one of said plurality of electronic drum pads.--

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~~6~~--42. The apparatus of claim ~~41~~⁵ wherein the control apparatus is connected to said plurality of light indicia and is suitably programmed to drive said plurality of light indicia to guide the user to play the plurality of electronic drum pads in the correct sequence and with the correct rhythm.--

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~~7~~--43. The apparatus of claim ~~37~~¹ wherein the video display system includes a touch-screen CRT display which is utilized by the user to provide mode selection data to the control system.--

¹
~~8~~--44. The apparatus of claim ~~37~~¹ wherein the control system is suitably programmed to drive the video display system to display a visual representation of the plurality of electronic

drum pads and mode selection prompts to the user and the user enters mode selection data by striking an appropriate one of the plurality of electronic drum pads corresponding to an appropriate mode selection prompt.--

~~9~~¹--45. The apparatus of claim ~~37~~¹ further comprising at least two user cuing light indicia, at least a first of said at least two for a left hand cue and at least a second of said at least two for a right hand cue, associated with at least one of said plurality of electronic drum pads.--

~~10~~¹--46. The apparatus of claim ~~37~~¹ wherein the video display system is controllably driven to display indicia representing the plurality of electronic drum pads.--

~~11~~¹--47. The apparatus of claim ~~37~~¹ wherein the control system is programmed to controllably drive the audio source in a rest mode to attract user interest.--

~~12~~¹--48. The apparatus of claim ~~37~~¹ further comprising a music source for providing musical accompaniment.--

~~13~~¹--49. An audio-visual interactive drum play method comprising the steps of:
inserting a predetermined amount of money into a money validation unit;
activating a plurality of electronic drum pads, and an audio source upon recognition of the insertion of the predetermined amount of money;
controllably driving the audio source;
utilizing a control system to cue a user; and
monitoring the plurality of electronic drum pads as they are played by a user in response to said cue.--

~~14~~¹³--50. The method of claim ~~49~~¹³ further comprising the step of:
providing musical accompaniment for said playing.--

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¹³
~~15~~ 51. The method of claim ~~49~~¹³ further comprising the steps of:

analyzing inputs received from the electronic drum pads during said playing;

scoring the playing; and

providing feedback concerning the playing.--

¹³
~~16~~ 52. The method of claim ~~49~~¹³ further comprising the steps of:

displaying a visual representation of the plurality of electronic drum pads on a video display system; and

entering user data by striking an appropriate one of the plurality of electronic drum pads.--

¹
~~17~~ 53. An audio-visual interactive music game comprising:

a first user controlled musical input source;

an audio speaker system;

a video display system; and

a control system for receiving inputs from the user controlled musical input source; and for controllably driving the audio speaker system and the video display system; said control system being programmed to drive the audio speaker system and the video display system to provide a user musical instruction and user feedback as a user is actuating the user controlled musical input

source.--

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~~18~~ 54. The apparatus of claim ~~53~~¹⁷ wherein the first user controlled musical input source comprises an electronic drum pad, a guitar or a keyboard.--

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~~19~~ 55. The apparatus of claim ~~53~~¹⁷ further comprising a musical source to provide musical

accompaniment for the user of said apparatus.--

²⁰~~20~~ 56. The apparatus of claim ¹⁷~~53~~ further comprising a second user controlled musical input source whereby the apparatus can be utilized by multiple users simultaneously.--

²¹~~21~~ 57. The apparatus of claim ¹⁷~~53~~ further comprising a money validation unit.--

--58. An interactive musical arcade apparatus comprising:

a cabinet having an entrance and a suitably small footprint;

a plurality of electronic drum pads;

an audio source; and

a control system for receiving inputs from the electronic drum pads and for controllably driving the audio source.--

--59. An interactive musical arcade game apparatus comprising:

a cabinet having an entrance and a suitably small footprint;

a first user controlled musical input source;

an audio source; and

a control system for receiving inputs from the first user controlled musical input source and for controllably driving the audio source.--

²⁴~~24~~ 60. The apparatus of claim ²³~~59~~ further comprising a money validation unit which

provides an input to the control system upon receipt of a predetermined amount, the control